College of Architecture and Planning University of Utah Salt Lake City, UT 84112-0370 (801) 824-0359 cell scheer@arch.utah.edu

Education

Bachelor of Arts in Architecture, Rice University, 1974

Master of Architecture, Rice University, 1977 (certificate in Urban Design)

Research Fellow, Rice Center for Community Design and Research, 1976-78

Loeb Fellow in Environmental Studies, Harvard Graduate School of Design, 1989-90

Experience Summary

Professor of Architecture and City and Metropolitan Planning, College of Architecture and Planning, University of Utah. 2002-present. Dean, 2002-2013

Associate Professor of Urban Planning, University of Cincinnati, 1994 - 2002. College of Design, Architecture, Art and Planning, Cincinnati, Ohio. Assistant Professor, 1990-94. Associate Director 1996-97

President and Principal, Scheer & Scheer, Inc. 1994-2012. Co-director of an architecture, urban design and real estate development practice. Responsibilities include budget, marketing, proposals, contracts, personnel, and project design, direction and financing. Salt Lake City, Utah

Director of Urban Design, City of Boston,1986 to 1989. Supervised design staff of 12, including architects and landscape architects. Responsible for design direction on all publicly-sponsored housing and neighborhood development projects.

Vice President, The Murphree Company, 1981 to 1982. Oversaw development of a \$500 million mixed-use project, including supervision of architectural design, leasing, and financing, Houston, Texas.

Associate Investment Manager, The Prudential Insurance Company,1980 to 1981. Commercial Real Estate Development, Houston, Texas

Associate Director, South Main Center Association, 1978 to 1980. Community Design Advocacy, Houston, Texas

Professional Affiliations

Registered Architect, Utah

Certificate Holder, National Council of Architect Registration Boards

Fellow and Member, American Institute of Architects

Fellow and Certified Planner, American Institute of Certified Planners

Key Accomplishments as Dean 2002-13

Provided strong management and leadership on fiscal issues, growth, and strategic planning:

- Developed new resources for the College, including support for new faculty lines, research funding, and productivity increases. College funding increased four fold in ten years, despite cuts to the University.
- Developed a concise strategic plan which has been completed. Revised strategic plan to reflect values and goals of departments, and new metrics of student success and program/degree assessments.
- Developed a \$20 million capital campaign plan connected with an innovative "net zero energy " building renovation project. Secured grants from the state of Utah, private donors, professionals, and the Department of Energy.

Strengthened the College's academic offerings, especially by adding significant and recognized programs:

- The City and Metropolitan Planning Department was added to the College in 2003, and eight new nationally-recognized faculty were added, bringing a strong reputation to the University. The department also includes a new Ph.D. program. From a few undergraduates in 2002, the department now boasts more than 150 students, including 50 graduate students and 20 fully supported Ph.D. students. The Masters program received professional accreditation in 2010. The program faculty are ranked in the top ten nationally by Academic Analytics.
- Established a new program and degree in Mulitdisciplinary Design, along with a series of design research efforts under the common name of the "Spark Labs", which are partnerships with the medical school, undergraduate studies, and technology commercialization. Also established new interdisciplinary programs and certificates, including Historic Preservation, Urban Design, and a Masters of Real Estate Development, which is a joint degree with the David Eccles School of Business.
- At the University level, established an interdisciplinary Sustainability Research Center and was instrumental in establishing the Office of Sustainability and cross-disciplinary sustainability curriculum. Headed the deans' council on Sustainability.
- Established the architecture school as a national leader in promoting and developing applied digital modeling and project integration, through the establishment of the Integrated Technology and Architecture Center. The Center also works with passive solar research and reuse of beetle kill wood.
- Established the Metropolitan Research Center, which has received more than \$6 million in grant funding in the past 18 months. The faculty of CMP also partner in the DOT funded National Institute for Transportation in Communities.

Increased student engagement and instilled civic responsibility of architects and planners, by enabling faculty to:

- Establish a remote studio site in Bluff, Utah, which sends 20 graduate architecture students to the Navajo reservation to design and build an innovative, off-the-grid home for a family. The program has won multiple design awards.
- Develop an Honors program in the College, which begins by introducing incoming students with an innovative community "think tank" pedagogy. This has become a model for the rest of the University.
- Establish a integrated and continuing urban planning, business, and architecture studio to assist Hispanic neighborhoods with housing, schools, leadership development, transportation, and economic development on the west side of Salt Lake City.
- Develop an on-going architecture program with the Girl Scouts, to encourage female participation in our design programs. (This year, we will be working with AIA national and components to develop an "architecture badge"). Also designed and built highly efficient cabins for the Girl Scout camp, Trefoil Ranch.

Honors and Awards

Morris Johnson Award for Lifetime Achievement. Utah Chapter, American Planning Association. For advancing the cause of planning education. 2015

College of Fellows, American Institute of Architects. Induction, June 2014

College of Fellows, American Institute of Certified Planners. Induction April 2012

Governor's Quality Growth Award, for the success of the creation and growth of the City and Metropolitan Planning department. 2010

Pathfinder Award, Salt Lake Chamber of Commerce, for civic contributions and upholding the progress of women. 2007

Chicago Institute of Architecture and Urbanism Award (SOM Prize), national prize for unpublished paper judged to be the best in urban design, for "The Anatomy of Sprawl," 2000.

Merit Award for Built Work, AIA Cincinnati, Woodlawn Bath House, Cincinnati, OH 2001, Scheer & Scheer, Inc.

Honor Award for Built Work, AIA Ohio, Center City Project, Terre Haute, IN. 2000. Scheer & Scheer, Inc.

Honor Award for Built Work, AIA Cincinnati, Center City Project, Terre Haute, IN 2000. Scheer & Scheer, Inc.

Honor Award for Built Work, AIA Cincinnati, Corryville Recreation Center, Cincinnati, OH. 2000. Scheer & Scheer, Inc.

Merit Award for Urban Design, for the project, "A Vision for Downtown Fairborn", Ohio Planning Conference, 1995. Scheer & Scheer, Inc.

"Professor of the Year", College of Design, Architecture, Art and Planning, University of Cincinnati. This is the College's highest award for faculty achievement. It is student-nominated. 1994

Pogue-Wheeler **Traveling Fellowship**, College of Design, Architecture, Art and Planning, 1997

Loeb Fellowship in Environmental Studies, Harvard Graduate School of Design 1989-90

Citation for Excellence in Urban Design, AIA National merit award for Project 747, City of Boston 1989.

Award for **Best Student Project**, "Region in Crisis: Smart Growth Alternatives for Cincinnati", Ohio Planning Conference (a division of APA), 2001"

Award for **Best Student Project** exemplifying a contemporary planning issue, "Plan for Seminary Square Eco-Village", American Institute of Certified Planners, (one of two national-level student awards) 2000.

Award for **Best Student Project**, "Plan for Seminary Square Eco-Village", Ohio Planning Conference (a division of APA), 1999.

National Honorable Mention for student project, "Eastern Corridor Study", AICP (American Institute of Certified Planners) 1994

Award for Best Student Project "Eastern Corridor Study", Ohio Planning Conference,

Research Grants and Contracts

"TOD and TAD affordability comparison." National Institute of Transportation in Communities, \$42,000. Pl. 2015-17

"Strategic Design and Policy for Improving the Livability and Multi-modal Use of U.S. Urban Arterials and Commercial Highways", National Institute of Transportation in Communities, \$39,000. Co-Pl. 2012-14.

"The Utah Model" Brookings Institution. \$10,000. Exploration of the strategies and conditions that make regional visioning a remarkable success in Utah. 2010-11.

"Development of a Highway Strip to Support New Investment" City of LaVerkin, UT. \$4,500. Project principal, 2006.

"Neighborhood Housing and Investment Strategy" City of Cincinnati, Ohio. Project Principal, \$21,000. Study of the impacts and potential development economics for redevelopment of 39 buildings in historic Over-the-Rhine, including tenant displacement concerns and evaluation of property conditions. 2001

"Region in Crisis: Smart Growth Alternatives for Cincinnati" Citizens for Civic Renewal. Co-principal investigator, \$5,000. Research on growth trends and development of smart growth scenarios for the Cincinnati region, 2001.

"Range Line Road Corridor Study" City of Carmel, Indiana. Project principal. \$85,000. Urban design, street design and feasibility for a 3 mile multi-use boulevard through an existing historic residential and suburban commercial district. 1999-2001

"Hersonissos 2000: Sustainable Development in Crete." Municipality of Hersonnissos, Crete and University of Cincinnati. Project coordinator and design team leader; Dr. Michael Romanos, principal investigator. \$80,000. Multi-disciplinary field study, and action plan for sustainable development in the region of Hersonissos, Crete. 2000.

"First Year Experience" University of Cincinnati. Co-principal investigator, \$115,000 grant to fund the development of workshops for entering freshmen at DAAP, 2000.

"Brownfields Redevelopment Assessment" Port Authority for Brownfields Redevelopment. Co-principal investigator, \$5,000 to fund an inventory and redevelopment plan of Cincinnati brownfields, 2000.

"Seminary Square" Community Partners of Cincinnati, Co-Principal investigator, \$4,450 grant to fund research and planning for an Eco-Village, 1999.

"Infrastructure Design Guidelines" City of Cincinnati, \$25,000. Project Principal. Development of guidelines and an innovative, user-friendly interface to guide the aesthetic standards for streets, sidewalks, utilities and right of way work. 1999

"Sustainable Development Group" University of Cincinnati Faculty Development Grant, participant. \$75,000. Multi-year, multidisciplinary international field investigations for sustainable cities. Travel to Thailand, 1998 and Crete, 2000.

"Zoning for Design" Village of Ottawa Hills, Ohio. Project principal. \$17,000. Study of the building types and urban types in a first ring suburban town, with the purpose of developing new zoning that emphasizes aesthetics and character protection. 1998-1999

"Architectural and Development Standards" City of Hudson, Ohio. Project principal, \$37,000. Innovative Design Guidelines developed around the idea of building typology. 1998

"Zoning Issues as Barriers to Affordable Homeownership in Avondale and Corryville" University of Cincinnati Institute for Community Partnerships: Principal Investigator, \$9,500 grant. 1997

"Ten Year Master Plan" Wyoming, Ohio, Project Principal, \$33,000. Community process and development of Master Plan. 1997

"Avondale Community Assessment Data Base" Urban University Program, Institute for Community Partnerships Principal Investigator, \$4,000. 1996

"Downtown Revitalization Plan" City of Fairborn, Ohio, Project principal, \$24,000. Project is the 1995 winner of the Ohio Planning Conference Merit Award for Urban Design.1994

"Development Options" Over the Rhine Development Consortium. Project principal, \$9,000. Development of plan options for renovations and development of two blocks in the historic neighborhood of Over-the-Rhine. 1996

"Making Visions Work: Assessing the Impacts and Feasibility of Downtown Housing" Ohio Urban University Program, Co-principal Investigator, \$5,000 grant. 1994

"Design Review: Challenging Urban Aesthetic Control" Graham Foundation for Advanced Studies in the Fine Arts: Principal investigator, \$5,000 Grant to produce and edit the book. 1993

"Design Review, a Survey of Aesthetic Controls" University of Cincinnati University Research Council: Principal Investigator, \$5,000. Survey of planning officials in 900 American cities about their design review mechanisms, 1992.

"Design Review: Debating Issues and Practice" National Endowment for the Arts: Co-principal Investigator, \$30,000 grant to hold an interdisciplinary symposium on the topic of evaluation of design review, 1991. Symposium held October, 1992.

"Modular Housing - Design Challenge" Massachusetts Housing Partnership Challenge Grant, Principal Investigator. \$45,000 grant, to design modular prototypes for affordable housing in Boston's neighborhoods, 1988.

"Natural Disaster Mitigation as a Principle of Land Use Planning," National Science Foundation, Project Manager, \$125,000 grant, research on legislation, zoning and case studies of earthquake prone regions, Rice Center, 1979

"Delay Costs of Government Regulation in the Houston Housing Market," Project Manager, \$40,000 grant, a survey and research evaluation, Rice Center, 1978

"Single Family Housing Affordability", Project Manager. \$25,000 grant, Rice Center, a study of housing preferences and affordability trends, 1977.

Publications. Books and Book Chapters

see also www.publicationlist.org/scheer

"Strip Development and How to Read It" in Emily Talen, ed., **Fixing Sprawl.** Routledge, 2015.

"Performance and Urban Design: Form based codes as Evaluation." in Wolfgang F.E Preiser, et.al. ed. **Architecture Beyond Criticism: Expert Judgement and Performance Evaluation.** Routledge, 2014.

"Metropolitan Form and Landscape Urbanism", in Tridib Banerjee and Anastasia Loukaitou-Sideris, eds. **Urban Design - Roots, Influences and Trends.** Routledge, 2011.

The Evolution of Urban Form: Typology for Planners and Architects. Planners Press. 2010.

"The Radial Street as a Timeline", in Kiril Stanilov and Brenda Scheer, eds. **Suburban Form, an International Perspective.** Routledge, London and New York, 2003.

Scheer, Brenda and David Scheer, "Sustainable Urban Form in Chiang Mai, " in Michael Romanos and Chris Auffrey (eds). **Managing the Development of Intermediate Size Cities**, Kluwer Academic Publishing, 2002 (refereed)

Caniggia, G. and G. L. Maffei, **Architectural Composition and Building Typology: Interpreting Basic Building.** translation from Italian by Susan Fraser, with revisions by Karl Kropf and Brenda Scheer, Alinea, Florence, Italy, 2001.

"Living in Your Own (Giant) Little World" in **The Culture of Aesthetic Poverty**, Kevin Grady, ed.Titanium Publications, Cambridge, MA. 1999

"The Culture of Aesthetic Poverty." title chapter in **The Culture of Aesthetic Poverty** Kevin Grady, ed. Titanium Publications, Cambridge, MA. 1999

Scheer, Brenda and David Scheer. "Typology and Urban Design Guidelines: Preserving the City without Dictating Design" chapter in Attilio Petruciolli ed., **Nineteenth Century Urban Morphology**, Aga Khan Series, Cambridge, MA. 1998

"A Design Review Primer,"chapter in J. Carter Brown, ed. **Federal Buildings in Context.** (Washington, D.C.: National Gallery of Art) 1995.

"Invitation to Debate," in Brenda Scheer and Wolfgang Preiser, ed. **Design Review:** Challenging Urban Aesthetic Control (New York: Chapman and Hall) 1994.

Scheer, Brenda and Wolfgang Preiser, ed. **Design Review: Challenging Urban Aesthetic Control** (New York: Chapman and Hall) 1994.

Doern, Dan and Brenda Lightner (Scheer) **A Pattern Book of Boston Houses**, (Boston: City of Boston) 1988

People Talk about their Housing, (Boston: City of Boston) 1988

Modular Urban Housing: A Design Challenge, (Boston: City of Boston) 1988

Publications. Refereed articles

"The Epistemology of Urban Morphology." accepted for publication in *Urban Morphology*

"History in the Plan: why preserving the historic city pattern is key to building preservation and urban character." accepted for publication, *Journal of the American Planning Association*.

The Master Plan is Dead, Long Live Urban Morphology". *Urban Morphology* 17, 48-50. 2013.

"Who made this Big Mess?" Journal of Urban Design, Winter 2005, Issue 93, p.25-28

"The Anatomy of Sprawl," Places, Fall 2001.

Scheer, Brenda and Daniel Ferdelman, "Destruction and Survival: the Story of Overthe-Rhine", *Urban Morphology*, Vol. 5(2), 2001.

Scheer, Brenda and Mintcho Petkov, "Edge City Morphology: a Comparison of Commercial Centers", *Journal of the American Planning Association*, Summer 1998.

Scheer, Brenda and Wolfgang Preiser, "Public Participation in the Evaluation of Environmental Aesthetics/Design" *Environment and Behavior*, May 1994.

"Design Review: A Critical View" *Cities: the International Journal of Urban Policy and Planning* (London: Butterworth Hienemann, Ltd.) Vol. 9 No. 4, November 1992: 280-288.

Other Publications:

"The Utah Model: Lessons for Regional Planning", white paper for Brookings Mountain West. November 2012.

"Suburban Mall gets Corporate Make Over, *Planning*, October 2012.

"Tipping the Sacred Cows of Planning," Planning, May 2009.

"The Shape of the City: the Future of Master Plans," Planning. June 2007.

"Get out and Walk", Urban Land, May, 2006.

"Suburban Space: the Fabric of Dwelling" (book review) *Journal of the American Planning Association*, Spring, 2004.

Editor, Proceedings of the International Seminar on Urban Form, Cincinnati 2001.

(Cincinnati: University of Cincinnati) 2001

"Design of American Places: Pride of Place, Building the American Dream"(video review), *Journal of the American Planning Association*, Vol.67, No.2, Spring 2001, pp 221-222.

"In Search of a Meta-Narrative", Boston Architect, November 2000.

"When Design is Against the Law" Harvard Design Magazine. Winter 1999.

Technical and professional reports

"Sustainable Development for Archanes" University of Cincinnati Sustainable Development Group, 2001.

"Region in Crisis: Smart Growth Alternatives for Cincinnati" University of Cincinnati Master of Community Planning Students. 2001

"Hersonissos 2000: Sustainable Development in Crete", University of Cincinnati Sustainable Development Group, 2000.

"Brownfields Assessment and Redevelopment" University of Cincinnati Master of Community Planning Students. 2000.

"Seminary Square Eco-Village" University of Cincinnati Master of Community Planning Students, 1999.

"Ten Year Master Plan for Wyoming, Ohio." Scheer & Scheer, Inc. 1997

"Hudson Architectural Standards." Scheer & Scheer, Inc. 1996

Published Reviews of Research or Projects

Kropf, Karl, "Evolution and Urban Form: Staking out the ground for a more mature Theory". *Urban Morphology* 17(2) 136-49. 2013. Review article based on my book, the **Evolution of Urban Form** and three others.

Scott, Elizabeth, "Review of The Evolution of Urban Form, by Brenda Case Scheer" Journal of the American Planning Assocation. Vol 77 (4). Autumn 2011 387-388

"On the Drawing Board: the Mesa" *Architecture Utah*, Vol.1, 2004 p. 84-86, report on the design of an artist residency center by Scheer & Scheer, Inc.

"Sustainable Tourism in Crete" **ABCNEWS.com**, report on the research/planning project in Hersonissos, Crete.

Morgan, Kitty, "Cincinnati by Design: Howdy Neighbor", Cincinnati Magazine, April, 2000.pp 6-8 (positive critique of the Corryville Recreation Center)

Jones, R.A. "Design Review: Challenging Urban Aesthetic Control "(Book Review) *Journal of the American Planning Association*, Autumn 1995, p. 526.

Henderson, Harold. "Design or Destruction?" *Planning Magazine*, April 1995, p. 24-25.

Kahn, Eve. "The Productive Park" Landscape Architecture, April, 1993.

Muschamp, Herbert. "Designs for Putting Parks to Work" *New York Times*, October 16, 1992, p. C23.

Schmertz, Mildred. "Dictating Design" Architecture, February, 1993 p. 33-34.

Delafons, John. "Cincinnati Jaw-Jaw" *The Planner*, (two part series) January and February 1993.

Gordon, Doug. "Survey: Guiding Light or Backseat Driver?" AIA MEMO, Dec, 1992 p. 28

Design Projects

Liberty Midtown, design of 76 units of urban apartments, Salt Lake City, completed, 2007

Citifront II, design of 300 residential units, Salt Lake City, UT, 2006, completed 2008

The Mesa, Springdale UT, design of 12 resident units and other buildings for an artist and writers' residency center. 2003-04. *published*

Findlay Market Housing Development. Planning, design and development for the renovation of 10 historic buildings in Over-the-Rhine, site of the 2000 riots. Cincinnati OH. 2002.

Carmel, IN. Old Meridian Plan. Zoning, guidelines and infrastructure plan to suppport a new compact, mixed use neighborhood (300 acres) in an existing "edge city", Plan completed,1999 and adopted 2001.

Middletown, OH. City Center Project. Demolition of a 1970 roof structure and mall covering two downtown streets, design of storefronts, streets and public space. Completed 2003.

Woodlawn, OH. Bath house building design. Completed, 2000. Winner of design award for the Ohio Parks and Recreation Association.

East Chicago Housing Competition. Site plan and housing design for 72 units of affordable housing. *Second Place.* 1998.

Woodlawn, OH. Master plan for Recreation.1998

Terre Haute, IN. City Centre Project. Building design for mixed use housing and commercial revitalization project. Completed 2000; *Winner, 2000 AIA Ohio Honor Award and 2000 AIA Cincinnati Honor Award.*

Delaware, Ohio. Design Guidelines in Historic District, 1996-97

Fairborn, Ohio. Streetscape master plan and design, 1996-97. Winner 1995 Ohio Planning Conference award for urban design.

Corryville Recreation Center. Building design for the Cincinnati Recreation Commission. Completed, 1999. *Winner, 2000 AIA Cincinnati Honor Award.*

Bucharest 2000. International Urban Design Competition. With David Scheer and Udo Greinacher. 1996. *Exhibited*.

Williamsburg, Va: New Town Plan (competition). With Sonja Ewing and David Scheer. 1995

Shaker Heights, Ohio: Urban Design and Guidelines for Commercial Districts. 1995

New American Open Space Competition (Atlanta Olympic Committee), 1994, with David Scheer.

The Productive Park Competition (Architectural League of New York) 1992. Collaboration with David Scheer. *Entry exhibited and published*.

Miami Township Community Park, Ohio, designer.1991

Bronx Housing Competition, 1990, with Rives Taylor

Boston Visions Competition, 1989

As Director of a staff of 12 architects and designers at the **Boston Public Facilities Department,** I was responsible for the many Boston projects(1985-89), including

Project 747 (Housing Redevelopment): Design review, multiple sites, 700 units of infill housing, winner AIA urban design merit award 1989

Egleston Neighborhood Commercial District Plan

Roslindale Commercial District Urban Design Plan

Hernandez School Park

Dudley Street Neighborhood Initiative Plan, winner 1999 APA special project award

Academic Presentations

September 21, 2015. "History in the Plan: why Plans should be Preserved. International Seminar on Urban Form, Rome, Italy

June, 2014. "Disruption and Origins: Toward a Theory of the Urban Matrix," International Seminar on Urban Form, Porto, Portugal.

June, 2013. Invited Lecture. "The Built Environment in the 21st Century." University of Washington.

May 2013, "Why Design Matters, Architecture in Utah," invited lecture to the Utah Women's Forum.

November, 2012. Panelist. "Combining Practice and Teaching" Associated Collegiate-Schools of Architecture Administrators Conference, Austin, TX.

October 2012. "The Suburban Arterial: A study of types," presentation to the International Seminar on Urban Form, Delft, Netherlands.

October 2011. Panel Organizer "The Design College in the University: Perspectives of six Deans". Associated Collegiate Schools of Planning. Salt Lake City, UT

April 2011. "The Evolution of Urban Form." presentation to the American Planning Association, National Planning Conference, Boston.

October 2010. "Typology and the Evolution of the City." Associated Collegiate Schools of Planning, Minneapolis.

March 2008 "Landscape Urbanism and Metropolitan Form," presentation to the American Planning Association, National Planning Conference, Las Vegas.

August 2007. "Creating New Programs and New Excitement", invited lecture, School of Architecture, University of Texas, Austin.

March 2007, "Form based Codes: What is Form?" presentation to the American Planning Association, National Planning Conference. Philadelphia.

March, 2006. "The Doctor of Architecture - the Utah Model" presentation at the Associated Schools of Architecture, Salt Lake City, Utah

March 2006, "Zion in the Desert: the Mormon Grid," presentation at the Associated Schools of Architecture, Salt Lake City, Utah

November, 2005, "Who Made this Big Mess: the analysis of the highway strip", invited lecture, University of Michigan, Ann Arbor.

July, 2003. "Zion in the Desert: the Mormon Grid, " presentation at the International Seminar on Urban Form, Trani, Italy.

March, 2003. "The Legacy of Jane Jacobs", presentation at the Great Thinkers lecture series, Utah Valley State College, Provo, UT

November 2002, "The Planning Studio", presentation at the Associated Collegiate Schools of Planning., Baltimore, MD.

October, 2002. "Who made this big mess?" presentation to the Utah Chapter of the American Institute of Architects, Salt lake City, UT

September, 2001. "The Urban Morphology of Cincinnati." keynote speech to the International Seminar on Urban Form, Cincinnati, Ohio.

April, 2001. "Is New Urbanism a solution for Smart Growth" Panel discusion, Segoe Debate Series, Cincinnati, OH.

March, 2001. "Studio Teaching in International Settings: the experience of Hersonissos, Crete", lecture at the Politecnico University di Milano, Milan, Italy.

Presentations. continued

February 2001. "Rethinking Design Review." presentation of the Akron AIA, Akron, Ohio.

November, 2000. "The Radial Street as Timeline." presentation to the Associated Collegiate Schools of Planning, Atlanta, GA.

November, 2000. "The Trouble with Design Review." presentation to the Ohio AIA convention, Akron.

October, 2000. "Urban Infill Housing Design Considerations." presentation to the citizens committee of the Dayton Housing Authority, Cincinnati.

July, 1999. "The Radial Street as a Timeline: the Morphology of Hodgepodge". presentation at the International Seminar on Urban Form, Florence Italy.

May, 1999. "The Story of Over-the-Rhine", presentation to the Metropolitan Area Religious Coalition, Cincinnati, OH.

February, 1999. "Sustainable Urban Design and Building Types: Case Study from Chiang Mai, Thailand", Asia-pacific Economic Cooperation Lecture Series, University of Cincinnati.

November 1998. "Lessons from a Bad Neighborhood," presentation at the Northeast Mayors' Institute on City Design, University of Pennsylvania, Philadelphia.

November, 1998. "Towards an American Urban Morphology Method", presentation to the Associated Collegiate Schools of Planning, Pasadena, CA.

October, 1998. "Don't let the Design Police Pull You Over", lecture at the (national) Mayors Institute on City Design, University of Virginia, Charlottesville, VA.

July, 1998. "Comparing urban form: American Suburbs and the traditional form of Chiang Mai." lecture at the School of Architecture, Chiang Mai University, Chiang Mai, Thailand.

July, 1998. "Suburban Tissues in a Checkerboard Box", paper presentation to the International Seminar on Urban Form, Versailles, France.

February, 1998. "Storefront Design and Change", presentation to the Downtown Business Association, Terre Haute, IN.

September, 1997. "Over-the-Rhine: a Case Study of Preservation and Urban Form", presentation to the Cincinnati Forum on Architecture and Urbanism, Cincinnati.

July, 1997. "Rise, Decline and Renewal of a Nineteenth Century Neighborhood: Type and Form as Destiny", paper presentation at the Fourth International Seminar on Urban Form, Birmingham, England.

April 1997 "Design Review from the Small Town", presentation at the American Planning Association annual national convention, San Diego, CA.

April 1996 "Typology and Urban Design Guidelines: Preserving the City without Dictating

Developmental Grants

American Council on Education. National Women's Leadership Forum, 2009

Travel Grant, Institute for Global Studies, Crete, 2001

Travel Grant, Institute for Global Studies, Milan, Italy, 2001

Travel Grant, University of Cincinnati Faculty Develoment Fund, Thailand, 1999

Summer Learning Institute on Instructional Technology, University of Cincinnati, 1995

Writing Across the Curriculum (Shakertown), University of Cincinnati, 1994

Professional Development Award, University of Cincinnati, 1992

University of Cincinnati Summer Proposal Writing Stipend, 1991

Professional and Community Service

Council, International Seminar on Urban Form, 2015-

Editorial Committee. Forma Civitas (Rome). 2014-

Editorial Board, Urban Design International, (New York) 2014-

Editorial Board, Urban Morphology (Birmingham, U.K.). 2013-

Fellow, Salzburg Global Seminar. "Leadership in Sustainability in Higher Education, 2012

Invited delegate, Green Building Tour, Swiss Federal Department of Foreign Affairs. 2011.

Board Chair, Girl Scouts of Utah. 2015- present, board of directors 2011--

Board of Directors, Utah Chapter of the American Institute of Architects. 2009- 2011

Board of Directors, **Envision Utah**, 2003 - present, Executive Committee 2009 - present

Utah Women's Forum. 2003 to present.

Redevelopment Advisory Committee, **Salt Lake City Redevelopment Authority**, 2007-2015.

Member and Co-chair, Capitol City Committee, AIA Utah. 2006-present

Board of Directors, Artspace, Inc., Salt Lake City, Utah, 2002-2013, Chairman 2004-2006

Center for the Arts Board, Salt Lake County, 2006 to 2011, vice chair 2006-07

National Board, Landscape Architecture Foundation, 2006 to 2010

Site Visitor, National Architecture Accreditation Board, 2007 to present

Site Visitor, Planning Accreditation Board, 2007 to present

Advisory Board, Landscape Architecture and Environmental Planning Department, Utah State University, 2002 - 2013

Board of Directors, Utah Chapter of the American Planning Association, 2006-08

Cabinet, Downtown Rising Project, Salt Lake Chamber of Commerce, 2006-07

Continuing Education Quality Assurance Panel, **American Institute of Architects**, 2007 -09.

Advisory Board. Planning and Urban Design Standards publication. **American Planning Association**, 2005-06

Editorial Board, Journal of the American Planning Association, 2002-2008

Utah IDP Education Coordinator, American Institute of Architects, 2002-2009

Jury member, NCARB Prize for Creative Integration of Education and Practice, 2006

Board of Directors, ASSIST, Salt Lake City, Utah 2002 -2005

Book Review Editor: Urban Morphology 1998-2002.

Conference Chair and Convener: International Seminar on Urban Form, Cincinnati, 2001.

Resource person: **The Mayors Institute on City Design**, sponsored by the National Endowment for the Arts, 1994, 1998, 1999 and 2000. St. Louis, Cincinnati, Charlot-

tesville, and Philadelphia.

Peer Reviewer: Journal of the American Planning Association, Journal of Planning Education and Research, Environment and Planning B, Urban Design International, Urban Morphology, 1996 to present

Paper reviewer, ACSP national conference. 1998, 1999, 2000. Urban design track.

Executive Committee: Cincinnati Forum on Architecture and Urbanism, 1994-00.

Grants Advisory Panel: Design Arts Program, The National Endowment for the Arts, 1995.

Chair, Organizing Committee: **Symposium on the University and the City,** March, 1995.

Organizing Committee: Future Visions of Urban Public Housing, an International Forum, 1994.

Co-Chair: International Symposium on Design Review, Cincinnati, October 1992

Member: City of Cincinnati Interim Development Control Committee, for the development of guidelines in downtown.

Member, Subcommittee on Design Review, **Design Committee of the American Institute of Architects**, 1993.

Community-based studio projects (service learning)

State Street as an Arterial Problem. sponsored by the City of Salt Lake, and the Wasatch Front Regional Council, 2012.

Pop-up City: Plan for Art, Performance and Instant Events in the Cultural Core, sponsored by the Salt Lake County Center for the Arts, 2011.

City Narrows: Plan for the mid-block walkways in downtown. Adopted by the City of Salt Lake. 2010

Downtown Rising, sponsored by the Salt Lake Chamber of Commerce and the Down town Alliance, in cooperation with the Utah AIA, 2006

Cincinnati Growth Options, sponsored by the Citizens for Civic Renewal, Spring 2001

Sustainable Development Plan, sponsored by the Municipality of Hersonissos, Crete and the University of Cincinnati, Summer 2000.

Cincinnati Brownfields Redevelopment, sponsored by the Port Authority for Brownfields Redevelopment and the Greater Cincinnati Chamber of Commerce, Spring 2000.

Miami and Erie Canal Tunnel Park, sponsored by the Village of Cleves, OH, Winter 2000

Seminary Square Eco-Village, sponsored by IMAGO, a non-profit community organization, Spring 1999, winner of the national AICP student award

Avondale Community Assessment, sponsored by the UC Institute for Community Partnerships, Winter 1996.

Downtown Housing Strategy, with the Center for Economic Education, Downtown Cincinnati, Inc. and the Over the Rhine Foundation, Spring 1996.

Race Street Urban Design Study, for Downtown Cincinnati, Inc., Winter 1995

Eastern Corridor Transportation Study, Ohio-Kentucky-Indiana Regional Council of Governments, Fall 1993; honorable mention, national AICP student awards

Teaching University of Utah (2002-present)

Theory of Urban Design. Graduate introduction to urban design concepts and historical and ethical perspectives.

Graduate Urban Design Studio

Shaping Urban America. Undergraduate introduction to the controversies and forces that influence urban decisionmaking.

Methods of Physical Analysis. Graduate and undergraduate introduction to the physical city and its mapping and analysis, emphasizing morphology

Architecture Studio. Undergraduate and graduate

Site Planning. Graduate and undergraduate, in architecture, planning, and real estate development.

University of Cincinnati (1990 - 2002)

Site Planning: Graduate and Undergraduate lecture in fundamental ecological and landscape design topics, with design exercises.

Plan Practice Studio: Introductory graduate studio for Master of Community Planning candidates

Plan Design III /IV Studio and Seminar: Advanced undergraduate urban design studio and seminar

Urban Design Seminar: Twentieth Century projects, dreams and theories

History of Urban Spatial Environments: graduate seminar exploring urban typologies and historical analysis

Urban Design Studio: graduate studio on theory of urban design, with a particular emphasis on strategic implementation.

III/IV Design studio: joint architecture and urban planning studio and seminar

Urban Design Issues: graduate seminar, directed readings in contemporary physical urban issues and ideas

History of Urban Form: graduate urban history survey lecture

Third Year Comprehensive Studio: undergraduate architecture studio

Policy in Land Use, Urban Design and Environment: Graduate seminar in zoning, transportation, land use, design and environmental case studies.

Methods of Physical Analysis: Graduate introduction to land use, environment, mapping, and typological analysis of urban conditions.

Planning Graphics and Communications: freshman studio introducing composition, graphics, and characteristics of urban morphology, includes computer graphics

Fourth Year Design Studio: undergraduate architecture studio

Graduate Comprehensive Workshop: required advanced practicum on complex urban issues; past topics include eco-village, downtown housing, transportation corridor, and brownfields redevelopment planning.

Boston Architectural Center

Continuing Education Program, Instructor and Program Coordinator, Architect Registration Examination Seminars, 1986-90